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(54) METHOD OF TRACKING USER'S LOCATION

- (71) Applicant: SAMSUNG SDS CO., LTD., Seoul (KR)
- Inventor: Ho-Jeong KO, Seoul (KR)
- Assignee: SAMSUNG SDS CO., LTD., Seoul (KR)
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(57)ABSTRACT

Disclosed is a method of tracking a user's location. The method comprising: receiving coordinate of each of adjacent mobile devices therefrom, estimating a channel environment to select an optimal channel model, calculating distance between the user's mobile device and each of the adjacent mobile devices based on the selected channel model and calculating coordinates corresponding to a current position of the user's mobile device based on the calculated distance.

